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CORRIGENDA

Volume 271, December 1996
Volume 40, December 1996

Pages C2027–C2036: K. E. Conley and C. Jones. "Myoglobin content and oxygen diffusion: model analysis of horse and steer muscle." On page C2031, the units for the *y*-axes for all three panels in Fig. 3 (*A-C*) should be divided by 10. For example, the *y*-axis units in Fig. 3*A* should read from 0 to 0.3 μmol·ml capillary^{-1}·s^{-1}·torr^{-1}. On page C2034, the units for the *y*-axis of Fig. 6 should be μmol/kg, and the title of Table 3 should read "*Correlation coefficients for Mb content vs. O_2 demand / O_2 diffusion*."

Volume 273, July 1997
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Pages C306–C315: K. E. Conley, M. L. Blei, T. L. Richards, M. J. Kushmerick, and S. A. Jubrias. "Activation of glycolysis in human muscle in vivo." *Equations 9, 10,* and *13* require corrections from the original publication, but none significantly affect the results or conclusions of the paper. The calculations in the paper using *Eq. 9* were correct, but a sign error is present in *Eq. 9* on page C309 and in the same equation in Fig. 3*B* on page C308. The correct equation is

$$\Delta H^+ = \Delta pH_e \cdot \beta_{tot} + (-\gamma) \cdot \Delta PCr_e \quad (9)$$

Equation 10 should be written as follows

$$\Delta Glu = \Delta SP + \Delta H^+/2 \quad (10)$$

This correction increases the calculated glucosyl per twitch for each subject in Fig. 7 by <8%.

Equation 13 and the same equation in Fig. 3*C* should be written as

$$\Delta H^+ = 0.67 \cdot \Delta PCr_g \quad (13)$$

This correction improves the agreement between calculations based on *Eqs. 9* and *13* in Fig. 8. The two methods of calculating glycolytic flux now agree over an additional 100 s of stimulation to 600 s in Fig. 8.

On page C311, right column, second sentence of the second paragraph should now read "The mean of the PCr vs. H^+ slopes for our subjects was 1.40 ± 0.19 (SE), which is similar to the canonical ATP/H^+ stoichiometry of 1.5 for glycolysis."

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CORRIGENDA

Volume 276, January 1999
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Pages E1–E18: N. B. Ruderman, A. K. Saha, D. Vavvas, and L. A. Witters. "Malonyl-CoA, fuel sensing, and insulin resistance." An error is noted on page E6, column 2, the 3rd line from the bottom of the page. The inhibiting concentration is erroneously given as "2.7 mM." It should be "2.7 μM."

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CORRIGENDA

Volume 275, December 1998
Volume 38, December 1998

Pages G1394–G1401: K. Imai, T. Mine. M. Tagami, K. Hanaoka, and T. Fujita. "Zonal differences in effects of HGF/SF and EGF on DNA synthesis in hepatocytes under fed or starved conditions." On page G1397, Fig. 2*A* appeared incorrectly. Corrected Fig. 2 appears below:

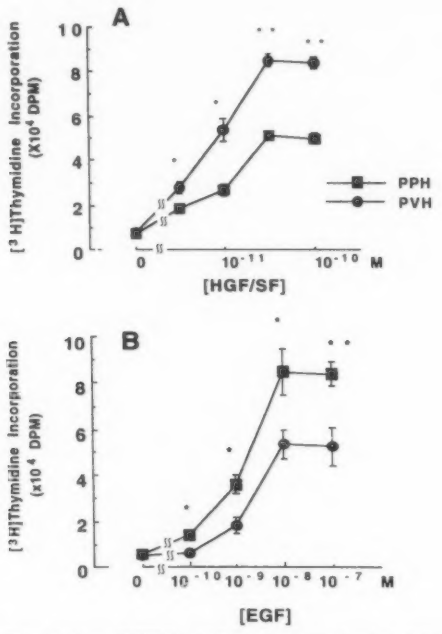

Fig. 2. Stimulation of [^{3}H]thymidine incorporation into hepatocytes under fed conditions. DNA synthesis was assessed by [^{3}H]thymidine incorporation method as described in MATERIALS AND METHODS. [^{3}H]thymidine was included from 48 to 72 h. Values are means ± SD for 12 determinations. *A*: efficacy of HGF/SF on DNA synthesis assumed by [^{3}H]thymidine incorporation in cultured PVH and PPH under fed conditions. *B*: efficacy of EGF on DNA synthesis assumed by [^{3}H]thymidine incorporation in cultured PVH and PPH under fed conditions. $^*P < 0.05$, $^{**}P < 0.01$, PPH vs. PVH at same concentration.

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CORRIGENDA

Volume 276, March 1999
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Pages H826–H833: K. A. Detillieux, J. T. A. Meij, E. Kardami, and P. A. Cattini. "α-Adrenergic stimulation of FGF-2 promoter in cardiac myocytes and in adult transgenic mouse hearts." On page H828, Fig. 2, the positions of two alternate leucine (CUG) translation start codons were indicated incorrectly. The correct locations for these codons should be nucleotide positions +147/+149 and +171/+173. The new Fig. 2 shown below reflects the current information.

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